

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Takeshi INUO  
Title: A RECONFIGURABLE ELECTRIC COMPUTER,  
SEMICONDUCTOR INTEGRATED CIRCUIT, AND  
CONTROL METHOD, PROGRAM GENERATION METHOD,  
AND PROGRAM FOR CONTROLLING RECONFIGURABLE  
HARDWARE (amended)  
Appl. No.: 10/561,941  
International Filing Date: 06/21/2004  
371(c) Date: 2/15/2006  
Examiner: Keith E. Vicary  
Art Unit: 2183  
Confirmation Number: 3034

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

This communication is responsive to the Non-Final Office Action dated February 6, 2008, concerning the above-referenced patent application.

Applicant has enclosed with this amendment a Petition for Two-Month Extension of Time to make this response timely.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 11 of this document.

Please amend the application as follows: